



SHELLEY
MEDICAL
IMAGING
TECHNOLOGIES

Sales Office

London, Ontario, Canada
Phone: 1 (519) 690-0874
Fax: 1 (519) 690-0875
Email: sales@simutec.com
Web: www.simutec.com

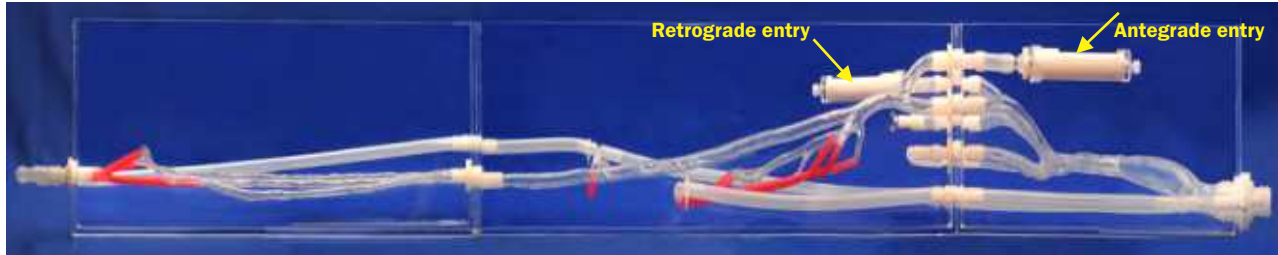
**WORLD LEADER
IN ANATOMICAL HUMAN
VASUCULAR REPLICAS**



REF:L-P-S-Left-001 / L-F-S-Left-001 / L-A-S-Left-001

ONE LEG ARTERY MODEL

The complete one LEFT leg model includes following arteries : iliac, common and superficial femorals, poplitea arteries, peroneal, anterior and posterior tibial arteries.

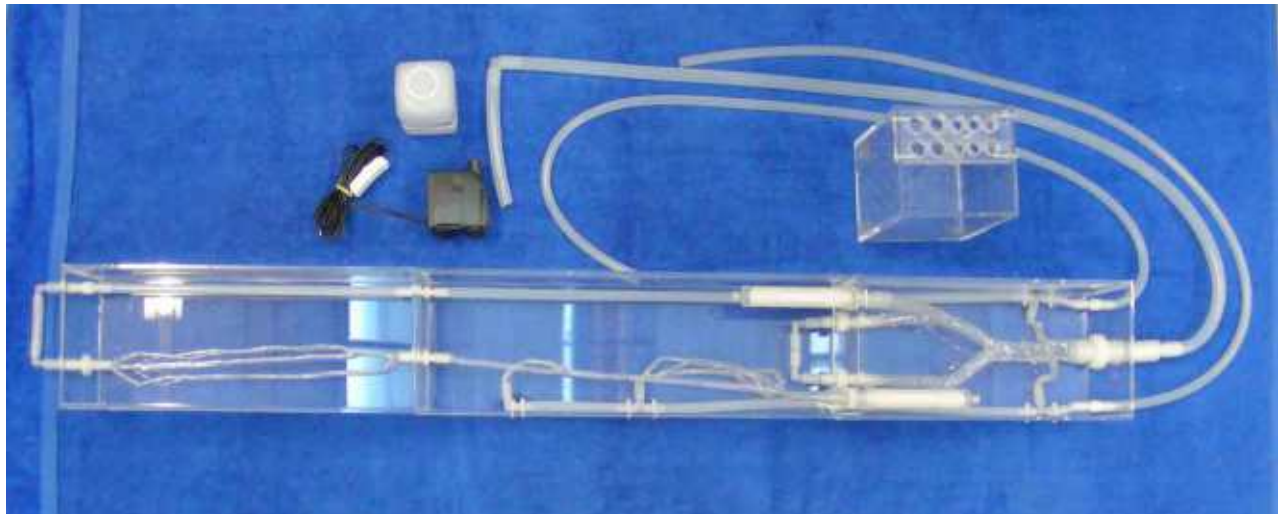


References: L-P-S-Left-001 = Lower Leg L-F-S-Left-001 = Upper Leg L-A-S-Left-001 = Abdominal

This complete anatomical leg artery model is used in the development and validation of new devices, to educate and train physicians and for demonstrating manufacturers devices.

Two percutaneous introducers have been developed to simulate the needle puncture through the skin. Cross over use with an antegrade or retrograde approach.

Complete one leg model with a tank and aquarium pump.

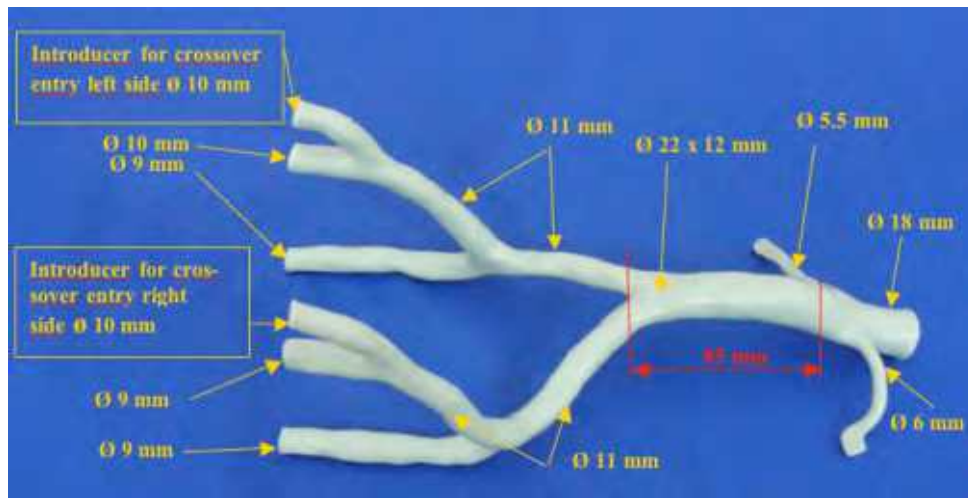


Convenient protective carrying case is available.



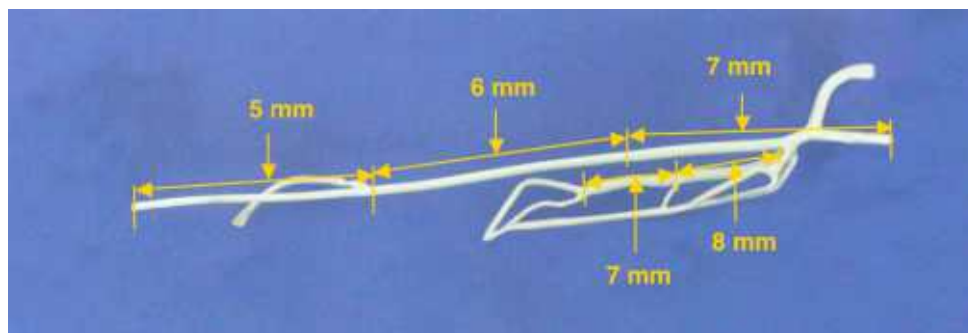
Abdominal artery : Ref L-A-S-Left-001

Approximate diameter measurements in millimeters.



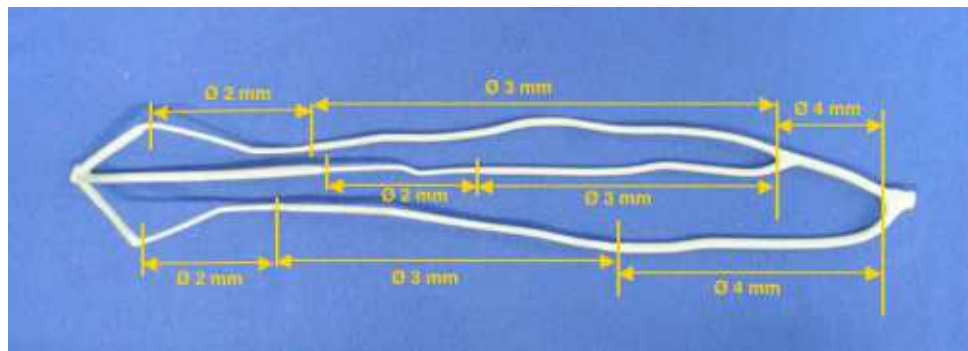
Femoral artery : Ref L-F-S-Left-001

Approximate diameter measurements in millimeters.



Poplitea artery : Ref L-P-S-Left-001

Approximate diameter measurements in millimeters.



These models are compatible with modern imaging modalities such as digital subtraction angiography, computed tomography and magnetic resonance imaging. Providing the use of an adequate circulating fluid, Doppler techniques can also be performed. The in vitro models transparency to light makes them suitable for video and photographic monitoring.